

**Notice of Allowability**

Application No.

10/072,656

Examiner

Steven Loke

Applicant(s)

PROPHET, ERIC M.

Art Unit

2811

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on 9/27/04.
2. ☒ The allowed claim(s) is/are 1,3-6,11-15,17-20,25,26,39 and 40.
3. ☒ The drawings filed on 07 February 2002 and 09 June 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

Steven Loke  
Patenting Examiner

*Steven Loke*

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with David B. Murphy on 11/30/04.

The application has been amended as follows:

Claim 1, line 3, change "parallel" to --planar--;

line 4, delete "to";

line 8, change "layer" to --layer,--.

Claim 3, line 1, change "System apparatus" to --capacitor--.

Claim 4, line 1, change "System apparatus" to --capacitor--.

Claim 5, line 1, change "System apparatus" to --capacitor--.

Claim 6, line 1, change "System apparatus" to --capacitor--.

Cancel claims 7-10.

Claim 11, line 1, change "System apparatus" to --capacitor--.

Claim 12, line 1, change "System apparatus" to --capacitor--.

Claim 13, line 3, change "parallel" to --planar--;

line 11, change "touch" to --approach--;

line 12, after "protuberances", insert --disposed on the plate--.

Claim 14, line 1, change "System apparatus" to --capacitor--.

Claim 15, line 1, change "System apparatus" to --capacitor--;

line 2, change "a bottom electrode" to --said bottom plate--.

Claim 17, line 1, change "System apparatus" to --capacitor--.

Claim 18, line 1, change "System apparatus" to --capacitor--.

Claim 19, line 1, change "System apparatus" to --capacitor--.

Claim 20, line 1, change "System apparatus" to --capacitor--.

Cancel claims 21-24.

Claim 25, line 1, change "System apparatus" to --capacitor--.

Claim 26, line 1, change "System apparatus" to --capacitor--.

Claim 39, line 1, change "System apparatus" to --capacitor--.

Claim 40, line 1, change "System apparatus" to --capacitor--.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Loke whose telephone number is (571) 272-1657. The examiner can normally be reached on 7:50 am to 5:20 pm.

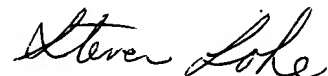
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie Lee can be reached on (571) 272-1732. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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November 30, 2004

Steven Loh  
Primary Examiner

A handwritten signature in cursive script that reads "Steven Loh".